sudoku

Hand-Held LCD Game

Sudoku Electronic Hand-held LCD Game

Introduction

Sudoku is the fiendishly addictive number puzzle that has taken the world by storm. There is no maths involved, puzzles are solved by logic and reasoning alone. Its fun, rewarding, challenging and very addictive.

Pack contents: 1 x Sudoku game unit, 1 x Instruction leaflet

Inserting the Batteries

- Unscrew the battery cover with a cross-head screwdriver.
- Insert 3 x AAA 1.5V batteries ensuring the positive (+) and negative (-) terminals are correctly aligned as indicated in Fig 1.
- Replace and retighten the screw.
- Turn the unit over and slide the ***ON/OFF*** switch to the ON position. The start-up animation will play
- Press any button to start your first puzzle.

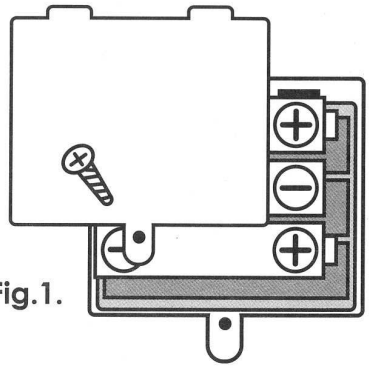


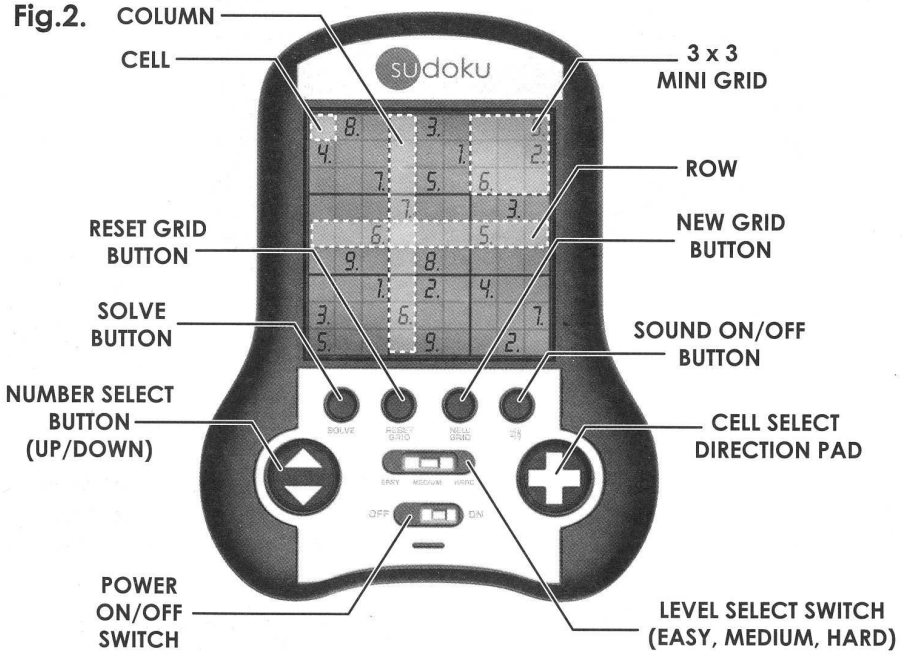
Fig.1.

Starting Off

Select the difficulty level (Easy, Medium or Hard) of the grid you want to attempt using the slide switch.
Press the New Grid button. (When the unit is first switched on the start-up animation will play, press any button to interrupt this and start your first puzzle).
If you want to attempt the same puzzle again press and hold the Reset Grid button. This can be used during a puzzle to reset back to just the locked cells, or while your time is displayed to replay a grid. **NOTE: This allows you to challenge others to try to beat your time on the same grid.**

If you want to try a new puzzle at any point press and hold the New Grid button.

Fig.2.



Gameplay

To complete each individual puzzle by filling in the grid so that every cell in every row, and column and every 3x3 mini-grid contains the numbers from 1 to 9.

The Play screen is made up of a grid of boxes or cells. Some cells already have numbers within while some are empty. To select a cell use the Direction pad to move up, down, left or right. As you move around the cells your position on the screen is highlighted by the flashing number. When moving into an empty cell the number 0 will flash.

- At the start of a game cells with numbers already in are locked. Locked cells are indicated by a small square next to the number. These cells cannot be changed. When a locked cell is highlighted only the small square marker will flash.

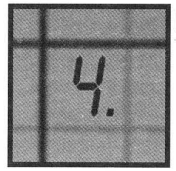


Fig.3.

- Once in an empty cell use the ***Number Select*** button to scroll through the numbers 0-9 and enter a number into a cell to. Once you've selected the number you want to enter simply move off the cell using the ***Direction Pad*** to enter it.
- An entered number will have no marker square next to it making it easy to identify. An entered number can be changed at any point by highlighting that cell again and selecting a new number using the ***Number Select*** button.
- To delete or clear a cell with an entered number in it simply highlight it and enter a zero using the number select button then move to any other cell using the direction pad.
- When the final correct number (all puzzles have only 1 solution) is entered into the final cell, the screen will flash and a winning sound will play.

NOTE: If the final number is still flashing the puzzle will not complete, move off this cell in any direction and complete the puzzle.

Ultimate Solution

- If you get stuck at any point or want to check a number press the ***Solve*** button. Pressing this for 1 second will display the correct answer for the highlighted cell, pressing and holding for 3 seconds will display the completed puzzle.

Timed

- After completing a puzzle the time taken to complete the grid will be displayed on the bottom row of the screen.

Fig.4.

NOTE: The Soduku unit will time games consistently for accurate comparison. But when compared to other clocks or timing devices the actual time recorded may vary.

Sound

- The sound can be switched off or on again by pressing the ***Sound*** button.

Auto power off

• If no button is pressed for roughly 5 minutes then the unit will go to sleep. Pressing any button will allow you to resume the puzzle from where you left it.

NOTE: If the unit is switched Off using the ON/OFF switch all current puzzle data will be lost.

Hints and Tips on Solving Sudoku

- There is no reason to guess the correct number for any cell
- Use logic to eliminate cells where numbers can and can't go.
- Remember the golden rules:
  - In every ***Row***, you must have each of the numbers 1,2,3,4,5,6,7,8,9.
  - In every ***Column***, you must have each of the numbers 1,2,3,4,5,6,7,8,9.
  - In every ***3x3 mini-grid***, you must have each of the numbers 1,2,3,4,5,6,7,8,9.
- Target rows, columns and mini-grids that are almost complete.
- Pairs of numbers in adjacent mini-grids often help.
- There is always the solve button for when you are really stuck.

Caring for the game

- If the display appears dim or fades during play, replace the batteries.
- After replacing the batteries always switch the unit Off and then On again.
- Always switch the unit Off when not playing with it.
- If the unit is not going to be used for a prolonged period of time the batteries should be removed.
- If the unit is exposed to a high static environment, such as monitor screen or TV set, there is a low chance the product may malfunction and lose memory. To reset the unit switch the unit Off and then On again.

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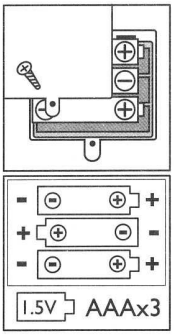

Requires 3 x AAA Batteries. Batteries not supplied.

- Do not use rechargeable batteries.
- Non-rechargeable batteries are not to be recharged.
- Different types of batteries, or new and used batteries are not to be mixed.
- Only batteries of the same or equivalent type as recommended are to be used.
- Alkaline batteries recommended.
- Batteries are to be inserted with the correct polarity.
- Exhausted batteries are to be removed from the product.
- The supply terminals are not to be short-circuited.
- Batteries are to be removed from the product when not in use.
- Do not dispose of batteries in fire.
- Batteries should be replaced by an adult.

WARNING! Not suitable for children under 36 months in case of unforeseen use, in particular of small parts, giving rise to harm. If you have a problem with this product, we want to help.

Please remove all packaging attachments before giving this product to a child.

At the end of the useful life of this product do not dispose in normal household waste. Check with local authority or responsible disposal centre and submit to the collection point for the recovery and recycling of electrical and electronic equipment

Retain packaging for details.

Product specifications, colour and contents may vary from those illustrated.

WARNING! Contains glass LCD which could cause injury if the product is broken.

CE

Item: Sudoku Handheld LCD Game
Item Number: 01935
Age Grade: 8 years plus

Manufactured by:
Character Options Ltd.,
Lees Brook Mill, Lees Road,
Lees, Oldham OL4 5JL UK
Customer Service Department
Tel No: **0161 633 9808**
Made in China

Please retain these instructions for future reference.

ART NO: 00346-010905-V2

www.character-online.co.uk